

# JOB COMPLETION REPORT

## INVESTIGATIONS PROJECTS

State of Montana

Project No. F-8-R-1 Work Plan No. I Job No. I-A

Title of Job: Development of a Library on Fish Disease and Nutrition for the  
Montana Fish and Game Department.

### Objectives:

To build a useful and essential library on disease and nutrition and for the project leader to become thoroughly acquainted with the literature and converse with men doing similar work.

### Techniques Used:

A two-month trip (February and March, 1952) was made to the University of Washington in Seattle, Washington, where the project leader attended lectures on fish disease and nutrition and conversed with men doing original research on salmonoid hatchery problems.

A bibliography on trout diseases and nutrition and closely related subjects was collected, typed on 3 x 5 inch cards, and filed by author. Authors of publications, state fish and game departments, and the Fisheries Research Board of Canada, were generous in filling requests for publications to be used in this study. Many publications were obtained from the Fish and Wildlife Service and the U.S. Government Printing Office. A few text books on laboratory techniques were purchased. Important publications which were not otherwise available, were microfilmed. Short articles and publications containing material of a very general nature were reviewed and brief summaries were typed on the author index cards. All publications acquired for the trout disease and nutrition study were cross-indexed by subject. No effort was made to obtain reprints of publications which can be found in library of the University of Montana in Missoula since the project leader has his headquarters in Missoula.

### Findings:

Total number of references in bibliography	1266
Total number subject indexed	882
Total number of publications in custody of project leader	697
Total number available in University Library	242
Total number available to project leader	939
Total number of publications summarized	121
Total number of publications not yet acquired	206

### Analysis and Recommendations:

It is suggested that continued effort be made to keep the trout disease and nutrition library complete and up to date. The maintenance of the subject index for future acquisitions is particularly important if maximum benefit is to be derived from the library.

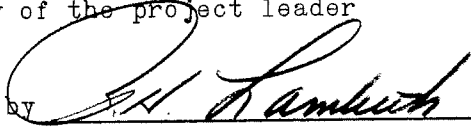
Summary:

A two month trip was made to the University of Washington in Seattle, Washington to converse with men working on fish disease and nutrition. A bibliography containing 1266 references on trout disease and nutrition was compiled. A total of 939 of these are now available for use by the project leader and an additional 121 publications which were of a brief or general nature, were reviewed and summarized. The remaining 206 publications have not yet been acquired. A subject index was prepared and 882 of the available publications have been cross-indexed.

Data and Reports:

Reference cards, subject index, and publications acquired for the trout disease and nutrition study are in the custody of the project leader in Missoula, Montana.

Prepared by Jack E. Bailey

Approved by 

Date April 28, 1952